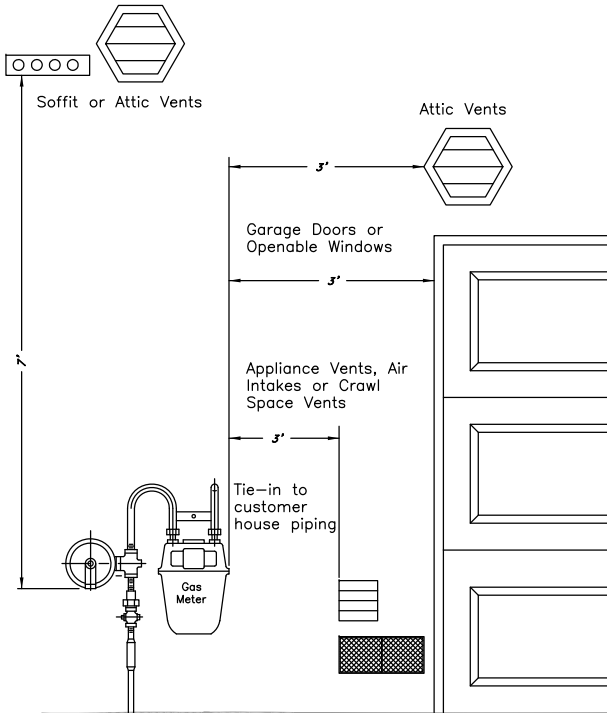
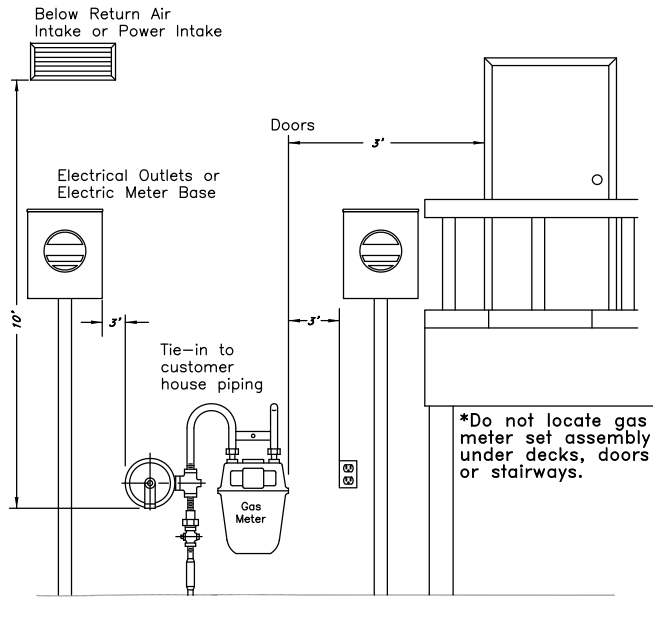


Gas Meter Clearances

Maintain a perimeter of 3' min. from any obstruction (Tree, shrub, fence, etc.)



Conduit Requirements

Direct bury of natural gas lines preferred.

1. Conduit placement must meet depth and separation requirements.
2. Conduits must be 2" (minimum) schedule 40, yellow PVC preferred, white must be pre-approved. 4" conduit for 2" gas lines. 3" conduit for 1" gas lines.
3. Conduit ends must be left exposed. For white conduit that was pre-approved, clearly identify the ends with yellow paint or stakes where more than one conduit is available. Sand bedding required at tie-in location and at riser location.
4. Conduits must be at least 3'-5' from the end of the existing stub or main. Conduit must end a minimum of 5' from any structure wall.
5. Conduits over 40' in length will require 3/8" minimum diameter pull rope. Conduits over 60' in length to be pre-approved by Cascade.

CNG will set a meter if:

1. House piping is tied into meter bar. See minimum clearances.
2. Dealer/customer calls for meter set assembly (credit/billing information required). Dealer/Customer need not be present for meter to be set.

CNG will not set a meter if:

1. House piping is not tied into meter bar.
2. Meter Bar is not level once connected to house piping.

Contact 1-888-522-1130 'option 5 and 1' when ready for a meter to be set.

Cascade Natural Gas Corporation and your local district office may alter these policies at any time.
CNG 645 Version Aug. 2013

Cascade Natural Gas Construction Service Requirements



Questions? Please contact
1-888-522-1130 'option 5 and 1'.

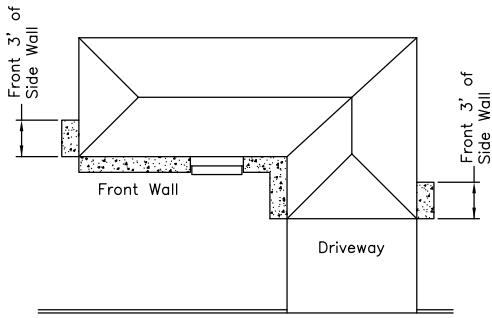


Call at least 48 hours prior to digging:
811
1-800-332-2344 in OR
1-800-424-5555 in WA

www.cngc.com

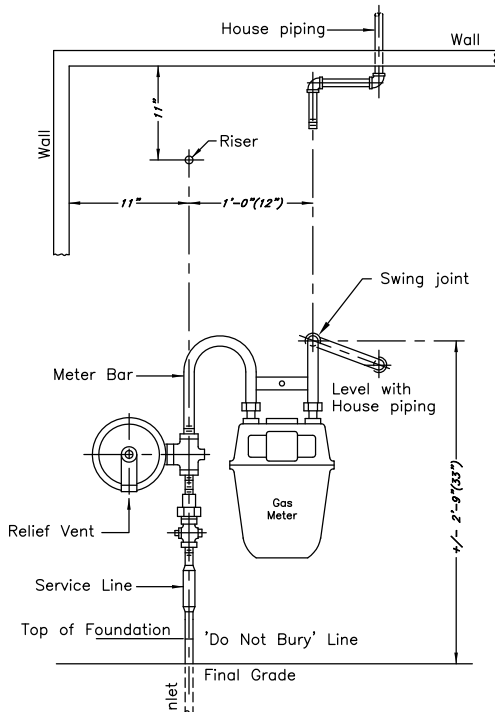
Gas Meter Locations

Gas meters shall be located on the front wall or within the front 3' of the side wall unless the gas meter clearances required below cannot be met.

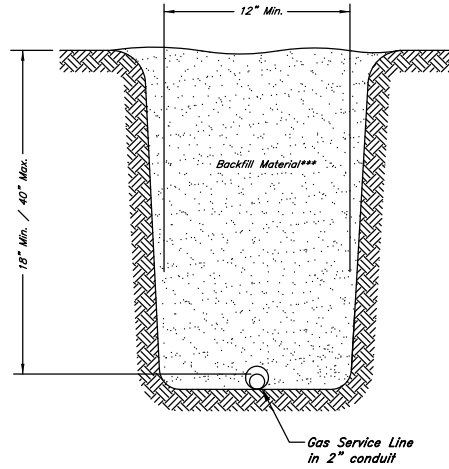


Street Right of Way

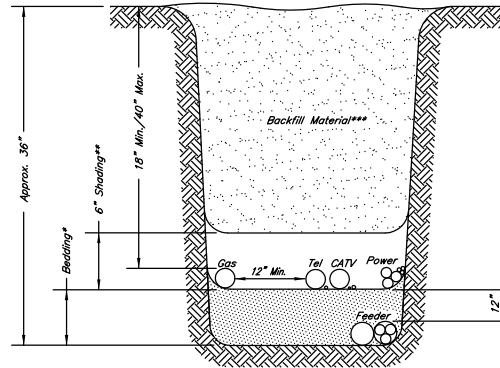
Minimum Clearances



Conduit Installations



Direct Burial Installations



Note: Gas may be placed on a level above all other utilities provided 12" vertical separation is maintained and 18" minimum cover.

* A firm, stable, uniform base must be provided. All refuse, organic material, rocks and stones larger than 3", frozen soil clods, and foreign debris including metal of any kind, pipe, paper, etc., must be removed from the bedding material.

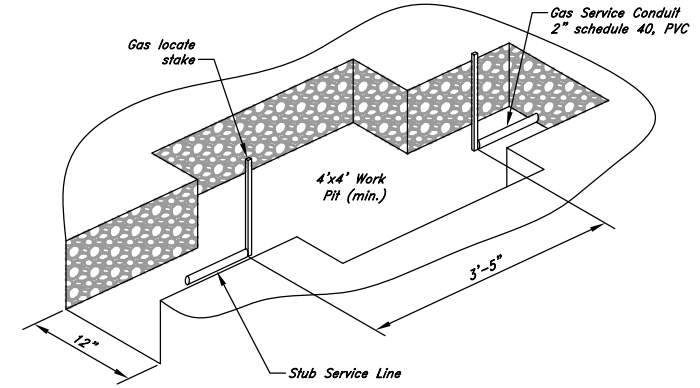
** Material must be free from foreign debris, rocks, or clods. No rock larger than 1/2" allowed. All rocks must be essentially round. Material shall be either:

- Native soil that is essentially rock-free (screening ok)
- Pre-approved sand or sand-like material

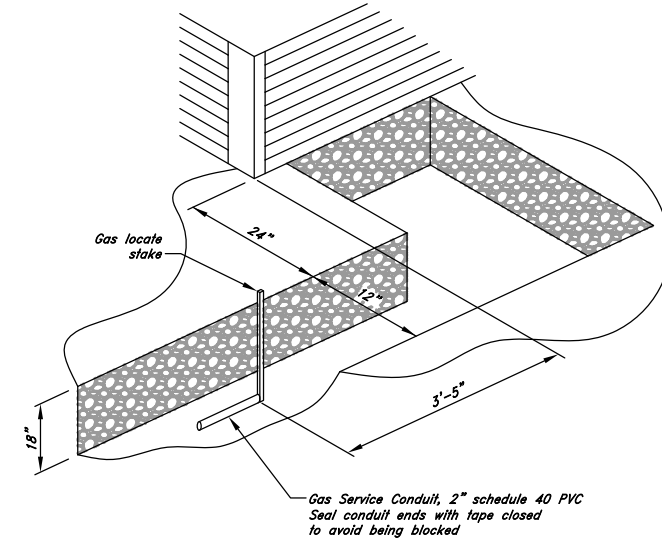
*** Native soil with all refuse, organic material, rocks, and stones larger than 3", frozen soil clods, and foreign debris including metal of any kind, pipe, paper, etc., removed.

Termination of Conduit

"at stub service line"



"at building"



- Conduit bends shall be long radius sweeps. (2" min.) Schedule 40 Yellow PVC shall have a minimum 28" radius. No fittings allowed in conduit.
- The sum total degrees of bends in the conduit run cannot exceed 180°